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of 1

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| Application Number     | Not yet assigned |
| Filing Date            |                  |
| First Named Inventor   | Martin, Bruce    |
| Art Unit               | N/A              |
| Examiner Name          | N/A              |
| Attorney Docket Number | 03-065-JB        |

**U. S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|---|--------------------------------|--|---|
|                    |                       | US- 2,548,769   | 04-10-1951                     | Burgin   |   |
|                    |                       | US- 2,691,176   | 10-12-1954                     | Saldana  |   |
|                    |                       | US- 5,148,561   | 09-22-1992                     | Tharalson et al.                                   |   |
|                    |                       | US- 5,172,435   | 12-22-1992                     | Griffin et al.                                     |   |
|                    |                       | US- 5,293,655   | 03-15-1994                     | Van Winkle et al.                                  |   |
|                    |                       | US- 5,339,470   | 08-23-1994                     | Shamie   |   |
|                    |                       | US- 5,553,336   | 09-10-1996                     | Mariol   |   |
|                    |                       | US- 5,581,827   | 12-10-1996                     | Fong et al.  |   |
|                    |                       | US-   |                                |  |   |
|                    |                       | US-   |                                |  |   |
|                    |                       | US-   |                                |  |   |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
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